

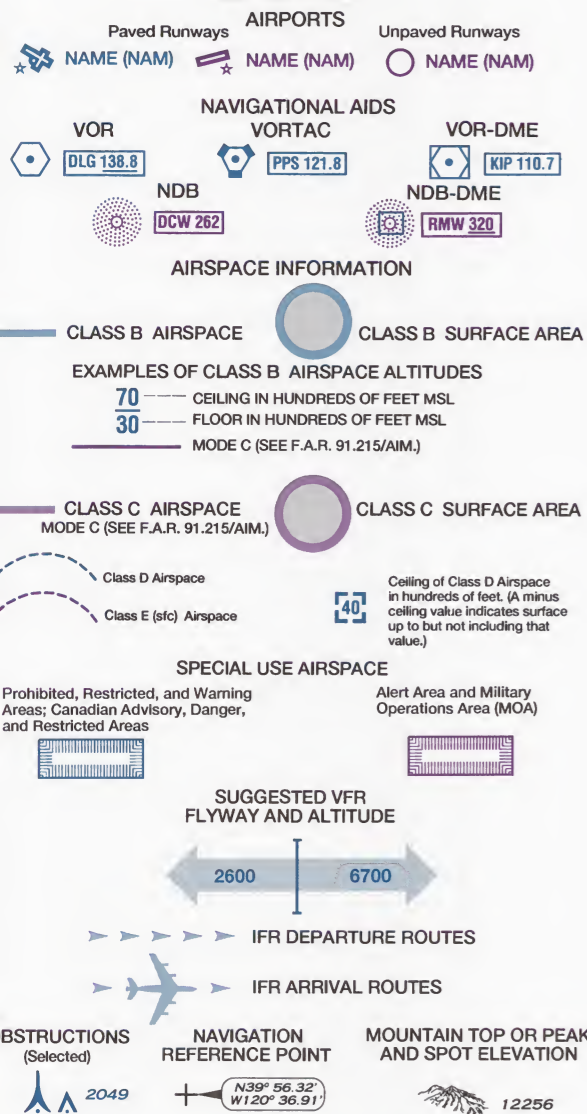
ST LOUIS

CHARTED VFR FLYWAY PLANNING CHART

Scale 1:250,000

NOT TO BE USED FOR NAVIGATION

LEGEND



SAINT LOUIS VFR WAYPOINTS

VFR Waypoint names consist of five letters beginning with "VP". Stand-alone VFR Waypoints are portrayed on VFR Charts using the same four-point star symbol currently used for Instrument Flight Rules (IFR) Waypoints.

VFR Waypoints collocated with Visual Checkpoints (Visual Reporting Points) are portrayed with a Checkpoint flag. The VFR Waypoint name is shown in parentheses adjacent to the Visual Checkpoint name.

VFR Waypoint names are not intended to be pronounceable and shall not be used in ATC Communications.

VPAGN	TV ANTENNA	N38°32.08'/W090°22.42'
VPCJY	HOLIDAY SHORES	N38°23.80'/W090°20.38'
VPDOJ	WINFIELD DAM	N38°55.00'/W090°56.00'
VPDFA	JEFFERSON BARRACKS BRIDGE	N38°00.28'/W090°41.23'
VPEAZ	BUSCH STADIUM	N38°29.18'/W090°16.47'
VPEZJ	WATER TANKS	N38°07.45'/W090°11.55'
VPEGR	GAS TANKS	N38°45.30'/W090°34.87'
VPEJZ	ST. PETERS	N38°35.80'/W090°19.32'
VPEAI	HOWELL ISLAND	N38°47.17'/W090°38.25'
VPEFF	CHAIN OF ROCKS BRIDGE	N38°40.00'/W090°43.00'
VPEGF	WATERLOO	N38°55.37'/W090°17.30'
VPEGI	HORSHOE LAKE	N38°55.60'/W090°26.52'
VPEHJ	PACIFIC	N38°32.30'/W090°27.80'
VPEIJ	ST. CHARLES	N38°45.58'/W090°10.42'
VPEJH	SIX FLAGS	N38°00.00'/W090°30.00'
VPEJL	GATEWAY ARCH	N38°30.67'/W090°40.47'
VPEJY	WOOD RIVER REFINERIES	N38°37.50'/W090°11.00'
VPEJZ	WENTZVILLE	N38°00.00'/W090°05.00'
VPEJH	JERSEYVILLE	N38°48.83'/W090°50.98'
VPEJH	FOREST PARK	N38°07.00'/W090°20.00'
VPEJH	COLUMBIA	N38°27.00'/W090°12.00'
VPEJH	MILLSTADT	N38°27.50'/W090°05.68'
VPEJH	MOSENTHIN ISLAND	N38°43.00'/W090°12.25'

ST LOUIS CLASS B AIRSPACE

OPERATING RULES AND PILOT/EQUIPMENT REQUIREMENTS. Regardless of weather conditions, an ATC authorization is required prior to operating within the Class B Airspace. Pilots should not request an authorization to operate within the Class B Airspace unless the requirements of FAR 91.215 and FAR 91.131 are met. Included among those requirements are:

- Unless otherwise authorized by ATC, an operable two-way radio capable of communicating with ATC on appropriate frequencies for that Class B Airspace.
- No person may take off or land a civil aircraft at an airport within the Class B Airspace or operate a civil aircraft within the Class B Airspace unless:
 - The pilot in command holds at least a private pilot certificate or:
 - The aircraft is operated by a student pilot who has met the requirements of FAR 91.95
- Unless otherwise authorized by ATC, each person operating a large turbine engine-powered aircraft to or from a primary airport shall operate at or above the designated floors while within the lateral limits of the Class B Airspace.
- An operable VOR or TACAN receiver for IFR operations.
- A transponder with automatic altitude reporting equipment.

NOTE: ATC may, upon notification, immediately authorize a deviation from the altitude reporting equipment requirement or for a transponder failure; however, other requests for deviations from the transponder equipment requirement must be submitted to the controlling ATC facility at least one hour before the proposed operation.

FLIGHT PROCEDURES

IFR FLIGHTS – Aircraft operating within the St. Louis Class B Airspace must be operated in accordance with ATC clearances and instructions.

VFR FLIGHTS

- Arriving aircraft should contact the appropriate approach control on specified frequencies and in relation to geographic fixes shown on the accompanying chart. Although arriving aircraft may be operating beneath the floor of the Class B Airspace on initial contact, communications should be established with approach control in relation to the points indicated for sequencing and spacing purposes.
- Aircraft departing the primary airports are requested to advise clearance delivery prior to taxiing of their intended altitude and direction of flight to depart the Class B Airspace. Aircraft departing from other than the primary airports whose route of flight would penetrate the Class B Airspace should give this information to ATC on the appropriate frequencies.
- Aircraft desiring to transit the Class B Airspace must obtain an ATC clearance to enter the Class B Airspace and will be handled on an ATC workload permitting basis.

ATC PROCEDURES

All aircraft will be controlled and separated while operating within the Class B Airspace, except helicopters need not be separated from other helicopters. Although radar separation will be the primary standard used, approved visual and other nonradar procedures will be applied as required or deemed appropriate. Traffic information on observed but unidentified radar targets will be provided on a workload permitting basis to aircraft operating outside the Class B Airspace.

NOTE: Assignment of radar headings and/or altitudes is based on the provision that a pilot operating in accordance with visual flight rules is expected to advise ATC if compliance with an assigned route, radar heading or

Features normally used as checkpoints for controlling VFR traffic are emphasized on this series of charts so they may be readily identified.

Example: SIX FLAGS

The name shown is that used by the controlling personnel and is not necessarily the official name of the feature.

THIS CHART IDENTIFIES VFR FLYWAYS DESIGNED TO HELP VFR PILOTS AVOID MAJOR CONTROLLED TRAFFIC FLOWS. IT DEPICTS MULTIPLE VFR ROUTINGS THROUGHOUT THE ST LOUIS AREA WHICH MAY BE USED AS ALTERNATES TO FLIGHT WITHIN THE ESTABLISHED CLASS B AIRSPACE. ITS GROUND REFERENCES PROVIDE A GUIDE FOR IMPROVED VISUAL NAVIGATION. THIS IS NOT INTENDED TO DISCOURAGE REQUEST FOR VFR OPERATIONS WITHIN THE CLASS B AIRSPACE BUT IS DESIGNED SOLELY FOR INFORMATION AND PLANNING PURPOSES.

CAUTION

THE ENTIRE ST LOUIS AREA IS HEAVILY CONGESTED WITH MANY DIFFERENT AIRCRAFT TYPES. THESE ROUTE SUGGESTIONS ARE NOT STERILE OF OTHER TRAFFIC; THEY ARE AREAS WE BELIEVE LEAST CONGESTED IN AN AREA OF HEAVY CONGESTION. PILOT ADHERENCE TO VFR RULES MUST BE EXERCISED AT ALL TIMES. COMMUNICATIONS MUST BE MAINTAINED BETWEEN AIRCRAFT AND CONTROL TOWERS WHILE IN CLASS D AIRSPACE.

REPORTING CHART ERRORS
You are requested to inform us of chart errors and/or additions that come to your attention while using this chart. Telephone toll free at 1-800-638-3677, or email us at 9-AMC-Aerochar@faa.gov. Frequently asked questions (FAQs) are answered on our website at <http://aeronav.faa.gov>. See the FAQs prior to contact via toll free number or email. Where delineation of data is required such information should be depicted clearly and accurately on a current chart, a replacement copy will be returned. Mail to: FAA, National Aeronautical Navigation Services, SSMC- 4, Sta. #3424, 1305 East West Highway, Silver Spring, MD 20910-3281.

